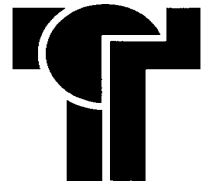


# City of Tempe



**Project No. 57-997005**

**Tempe Center for the Arts - Building Pad Construction and 108" Storm Drain Relocation**

## Base Bid

Item No.	Item Name	Quantity	Unit	Eng. Est. Unit Cost Total Cost	Haydon Build Unit Cost Total Cost	Archon Unit Cost Total Cost	Pierson Const_ Unit Cost Total Cost	Garney Co_ Unit Cost Total Cost	Wheeler Const Unit Cost Total Cost	Archer West Unit Cost Total Cost
1	Sawcut and Remove Existing Asphalt Pavement	5460	SF	\$0.49 \$2,675.40	\$1.00 \$5,460.00	\$0.50 \$2,730.00	\$0.55 \$3,003.00	\$0.20 \$1,092.00	\$0.70 \$3,822.00	\$1.00 \$5,460.00
2	Sawcut and Remove Existing Concrete Sidewalk	1205	SF	\$4.77 \$5,747.85	\$2.00 \$2,410.00	\$3.00 \$3,615.00	\$1.20 \$1,446.00	\$0.49 \$590.45	\$0.85 \$1,024.25	\$3.20 \$3,856.00
3	Sawcut and Remove Existing Asphalt Sidewalk	3700	SF	\$0.49 \$1,813.00	\$1.00 \$3,700.00	\$1.00 \$3,700.00	\$0.55 \$2,035.00	\$0.40 \$1,480.00	\$0.50 \$1,850.00	\$1.00 \$3,700.00
4	Remove and Relocate Existing Chain Link Fence	505	LF	\$28.89 \$14,589.45	\$10.00 \$5,050.00	\$10.00 \$5,050.00	\$11.00 \$5,555.00	\$13.00 \$6,565.00	\$14.50 \$7,322.50	\$15.00 \$7,575.00
5	Remove and Relocate Existing Signs	4	EA	\$57.77 \$231.08	\$100.00 \$400.00	\$200.00 \$800.00	\$110.00 \$440.00	\$112.00 \$448.00	\$100.00 \$400.00	\$330.00 \$1,320.00
6	Remove Existing Bollards	4	EA	\$173.32 \$693.28	\$30.00 \$120.00	\$100.00 \$400.00	\$30.00 \$120.00	\$50.00 \$200.00	\$120.00 \$480.00	\$100.00 \$400.00
7	Remove Existing Gabion Mattress	710	CY	\$17.55 \$12,460.50	\$22.00 \$15,620.00	\$30.00 \$21,300.00	\$16.50 \$11,715.00	\$11.00 \$7,810.00	\$20.50 \$14,555.00	\$7.60 \$5,396.00
8	Excavate and Stockpile Onsite Suitable Fill For Future Use Onsite	39200	CY	\$3.14 \$123,088.00	\$1.50 \$58,800.00	\$5.00 \$196,000.00	\$2.20 \$86,240.00	\$4.40 \$172,480.00	\$2.70 \$105,840.00	\$4.50 \$176,400.00
9	Excavate and Stockpile Onsite Suitable Fill For Use As Fill For The Building Pad	12400	CY	\$3.14 \$38,936.00	\$1.50 \$18,600.00	\$5.00 \$62,000.00	\$2.20 \$27,280.00	\$4.50 \$55,800.00	\$2.70 \$33,480.00	\$5.15 \$63,860.00
10	Excavate and Double Screen Landfill Material	56100	CY	\$9.68 \$543,048.00	\$5.50 \$308,550.00	\$10.00 \$561,000.00	\$9.25 \$518,925.00	\$6.60 \$370,260.00	\$6.60 \$370,260.00	\$7.86 \$440,946.00
11	Stockpile Screened Material for Future Use Onsite	28100	CY	\$3.14 \$88,234.00	\$1.50 \$42,150.00	\$6.00 \$168,600.00	\$2.20 \$61,820.00	\$3.10 \$87,110.00	\$1.00 \$28,100.00	\$8.13 \$228,453.00
12	Disposal of Unsuitable Landfill Material	30300	TN	\$42.33 \$1,282,599.00	\$7.00 \$212,100.00	\$5.00 \$151,500.00	\$6.00 \$181,800.00	\$4.70 \$142,410.00	\$11.00 \$333,300.00	\$11.17 \$338,451.00

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**Project No. 57-997005**

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13	Fill Construction	113100	CY	\$5.20	\$2.50	\$2.00	\$4.36	\$5.90	\$5.00	\$5.10
				\$588,120.00	\$282,750.00	\$226,200.00	\$493,116.00	\$667,290.00	\$565,500.00	\$576,810.00
14	Furnish and Install Geogrid Tensar BX 1200	13000	SF	\$2.31	\$0.50	\$2.00	\$1.65	\$0.50	\$0.55	\$3.70
				\$30,030.00	\$6,500.00	\$26,000.00	\$21,450.00	\$6,500.00	\$7,150.00	\$48,100.00
15	Furnish and Install Gabion Mattresses with Filter Fabric	350	CY	\$54.60	\$70.00	\$60.00	\$131.00	\$63.10	\$90.00	\$401.00
				\$19,110.00	\$24,500.00	\$21,000.00	\$45,850.00	\$22,085.00	\$31,500.00	\$140,350.00
16	Connect and Tie Temporary Gabion Mattresses to Existing Gabion Mattresses	110	LF	\$57.77	\$6.00	\$50.00	\$11.00	\$6.00	\$6.50	\$10.00
				\$6,354.70	\$660.00	\$5,500.00	\$1,210.00	\$660.00	\$715.00	\$1,100.00
17	Remove and Dispose of Existing 108" Storm Drain Pipe	480	LF	\$288.87	\$250.00	\$90.00	\$120.00	\$146.00	\$169.00	\$221.00
				\$138,657.60	\$120,000.00	\$43,200.00	\$57,600.00	\$70,080.00	\$81,120.00	\$106,080.00
18	Furnish and Install 108" Storm Drain	445	LF	\$1,386.59	\$1,500.00	\$1,000.00	\$1,455.00	\$1,418.90	\$1,520.00	\$1,340.00
				\$617,032.55	\$667,500.00	\$445,000.00	\$647,475.00	\$631,410.50	\$676,400.00	\$596,300.00
19	Connect to Existing 108" Pipe Storm Drain	2	EA	\$3,000.00	\$7,500.00	\$5,000.00	\$30,000.00	\$16,558.00	\$37,000.00	\$32,000.00
				\$6,000.00	\$15,000.00	\$10,000.00	\$60,000.00	\$33,116.00	\$74,000.00	\$64,000.00
20	Construct 108" Pipe Storm Drain Manhole	1	EA	\$40,442.00	\$8,000.00	\$10,000.00	\$10,000.00	\$8,403.00	\$17,000.00	\$21,283.00
				\$40,442.00	\$8,000.00	\$10,000.00	\$10,000.00	\$8,403.00	\$17,000.00	\$21,283.00
21	Remove and Dispose of Existing 3" Waterline	470	LF	\$12.13	\$1.50	\$7.00	\$6.00	\$1.30	\$4.50	\$10.00
				\$5,701.10	\$705.00	\$3,290.00	\$2,820.00	\$611.00	\$2,115.00	\$4,700.00
22	Furnish and Install 3" Waterline	450	LF	\$30.97	\$15.00	\$20.00	\$10.00	\$12.40	\$18.00	\$28.00
				\$13,936.50	\$6,750.00	\$9,000.00	\$4,500.00	\$5,580.00	\$8,100.00	\$12,600.00
23	Connect to Existing 3" Waterline	2	EA	\$577.75	\$250.00	\$1,000.00	\$600.00	\$382.00	\$455.00	\$780.00
				\$1,155.50	\$500.00	\$2,000.00	\$1,200.00	\$764.00	\$910.00	\$1,560.00
24	Furnish and Install 3" Water Valve with Valve Box Cover per MAG Detail 391-1 & 2 Type C	1	EA	\$851.60	\$500.00	\$1,000.00	\$1,500.00	\$498.00	\$1,100.00	\$1,300.00
				\$851.60	\$500.00	\$1,000.00	\$1,500.00	\$498.00	\$1,100.00	\$1,300.00
<b>Total Base Bid:</b>				<b>\$3,581,507.11</b>	<b>\$1,806,325.00</b>	<b>\$1,978,885.00</b>	<b>\$2,247,100.00</b>	<b>\$2,293,242.95</b>	<b>\$2,366,043.75</b>	<b>\$2,850,000.00</b>

### Contingency No.1

Item No.	Item Name	Quantity	Unit	Eng. Est. Unit Cost Total Cost	Haydon Build Unit Cost Total Cost	Archon Unit Cost Total Cost	Pierson Const_ Unit Cost Total Cost	Garney Co_ Unit Cost Total Cost	Wheeler Const Unit Cost Total Cost	Archer West Unit Cost Total Cost
1	Blending Stockpiled Material for Use as Fill Material for Building Pad	67300	CY	\$2.80 \$188,440.00	\$1.50 \$100,950.00	\$1.50 \$100,950.00	\$2.20 \$148,060.00	\$4.68 \$314,964.00	\$1.10 \$74,030.00	\$5.76 \$387,648.00
2	Furnish Additional Suitable Fill Material	30000	CY	\$5.20 \$156,000.00	\$5.85 \$175,500.00	\$5.00 \$150,000.00	\$14.40 \$432,000.00	\$10.62 \$318,600.00	\$10.20 \$306,000.00	\$13.20 \$396,000.00



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<i>Total Contingency No.1:</i>	<i>\$344,440.00</i>	<i>\$276,450.00</i>	<i>\$250,950.00</i>	<i>\$580,060.00</i>	<i>\$633,564.00</i>	<i>\$380,030.00</i>	<i>\$783,648.00</i>
<i>Total Base Bid:</i>	<i>\$3,581,507.11</i>	<i>\$1,806,325.00</i>	<i>\$1,978,885.00</i>	<i>\$2,247,100.00</i>	<i>\$2,293,242.95</i>	<i>\$2,366,043.75</i>	<i>\$2,850,000.00</i>
<i>Total County Tax (0.7%):</i>	<i>\$16,295.86</i>	<i>\$8,218.78</i>	<i>\$9,003.93</i>	<i>\$10,224.31</i>	<i>\$10,434.26</i>	<i>\$10,765.50</i>	<i>\$12,967.50</i>
<i>Grand Total Base Bid Plus County Tax:</i>	<i>\$3,597,802.97</i>	<i>\$1,814,543.78</i>	<i>\$1,987,888.93</i>	<i>\$2,257,324.31</i>	<i>\$2,303,677.21</i>	<i>\$2,376,809.25</i>	<i>\$2,862,967.50</i>

<i>Total Contingencies:</i>	<i>\$344,440.00</i>	<i>\$276,450.00</i>	<i>\$250,950.00</i>	<i>\$580,060.00</i>	<i>\$633,564.00</i>	<i>\$380,030.00</i>	<i>\$783,648.00</i>
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